

Homo sapiens

Hypothetical protein DKFZp434E0321

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UniGene Cluster Hs.8658 FELL

UniGene

Hypothetical protein DKFZp434E0321

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SEE ALSO

LocusLink: 55576

Frequently Asked Questions

HomoloGene: Hs.8658

Query Tips

SELECTED MODEL ORGANISM PROTEIN SIMILARITIES

organism, protein and percent identity and length of aligned region

Library Differential Display

*H. sapiens*: pir:T42681 - T42681 hypothetical protein DKFZp434E0321.1 95 % / 1099 aa

*M. musculus*: pir:JC6506 - JC6506 tumor necrosis factor stimulated gene-6 protein - mouse 44 % / 103 aa

Download UniGene

*R. norvegicus*: pir:T13954 - T13954 MEGF6 protein - rat 32 % / 221 aa

*D. melanogaster*: pir:S47008 - S47008 tenascin-like protein - fruit fly 31 % / 214 aa

UniGene Homo sapiens

*C. elegans*: pir:T34513 - T34513 hypothetical protein ZK783.1 - Caenorhabditis elegans 33 % / 228 aa

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Mus musculus

Rattus norvegicus

Danio rerio

Bos taurus

Related Resources

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HomoloGene

dbEST-Database  
of Expressed  
Sequence Tags

Cancer Genome  
Anatomy Project

I.M.A.G.E. Quality  
Control

## MAPPING INFORMATION

**Chromosome:** 12

**Whitehead map:** WI-17715, Chr.12, 501.3 cR

**UniSTS entries:** A007D24 Genomic Context: Map View

**UniSTS entries:** H91274 Genomic Context: Map View

**UniSTS entries:** WI-17715 Genomic Context: Map View

## EXPRESSION INFORMATION

**cDNA sources:** Breast, Heart, Kidney, Placenta, Spleen, head\_neck

**SAGE :** Gene to Tag mapping

## mRNA/GENE SEQUENCES (4)

AF160476 Homo sapiens CD44-like precursor FELL mRNA, complete cds

AK024503 Homo sapiens mRNA for FLJ00112 protein, partial cds

AL133021 Homo sapiens mRNA; cDNA DKFZp434E0321 (from clone DKFZp434E0321)

NM\_017564 Homo sapiens hypothetical protein DKFZp434E0321 (FELL), mRNA

## EST SEQUENCES (10 of 28)[Show all ESTs]

H49088 cDNA clone IMAGE:274310 3' read 3.6 kb

AA968560 cDNA clone IMAGE:1592181 Kidney 3' read 1.7 kb

T47504 cDNA clone IMAGE:71161 Placenta 5' read 1.4 kb

R92610 cDNA clone IMAGE:196286 3' read 1.1 kb

AI081595 cDNA clone IMAGE:1661049 3' read 1.0 kb

AA010567 cDNA clone IMAGE:430269 3' read 0.9 kb

AA004437 cDNA clone IMAGE:428667 5' read 0.8 kb

AA004325 cDNA clone IMAGE:428667 3' read 0.8 kb

H70480 cDNA clone IMAGE:212670 3' read 0.8 kb

R97483 cDNA clone IMAGE:199547 5' read 0.8 kb

### Key to Symbols

**P** Has similarity to known Proteins (after translation)

**A** Contains a poly-Adenylation signal

**S** Contains a mapped Sequence-tagged site (STS)

**C** Clone source is a CGAP library

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There will be a pause of up to one minute before your computer receives any data. The default filename will be "download" If your operating system responds to filename suffixes, remember to choose a suffix compatible with plain text or fasta formats.

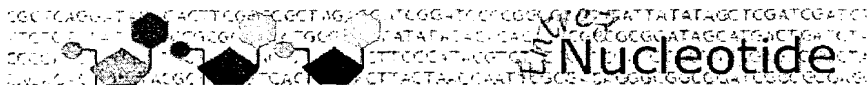
Unix ▼

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Revised April 13, 2001

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1: NM\_017564

Homo sapiens hypothetical protein DKFZp434E0321 (FELL), mRNA

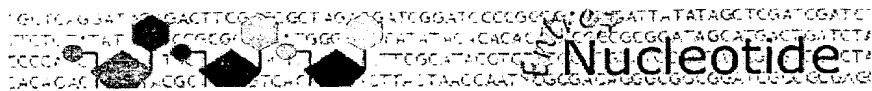
Protein, Related Sequences, Taxonomy, LinkOut

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Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.  
REFERENCE 1 (bases 1 to 3260)  
AUTHORS Tao, Q., Zhang, W. and Cao, X.  
TITLE Molecular cloning and characterization of human FELL sharing  
homology with CD44  
JOURNAL Unpublished  
COMMENT PREDICTED REFSEQ: The mRNA record is supported by experimental  
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☐ 1: T47504 yb14f01.r1 Stratagene placenta (#937225) Homo sapiens cDNA clone IMAGE:71161 5' similar to similar to SP:A41735 A41735 HYALURONATE-BINDING PROTEIN TSG-6 PRECURSOR, mRNA sequence

PubMed, Taxonomy, LinkOut

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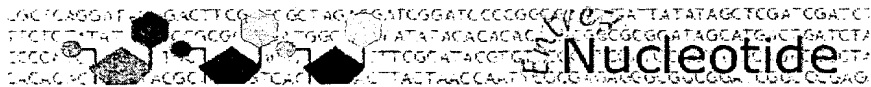
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REFERENCE 1 (bases 1 to 459)  
AUTHORS Hillier, L., Lennon, G., Becker, M., Bonaldo, M.F., Chiapelli, B.,  
Chissoe, S., Dietrich, N., DuBuque, T., Favello, A., Gish, W., Hawkins,  
M., Hultman, M., Kucaba, T., Lacy, M., Le, M., Le, N., Mardis, E., Moore,  
B., Morris, M., Parsons, J., Prange, C., Rifkin, L., Rohlfing, T.,  
Schellenberg, K., Soares, M.B., Tan, F., Thierry-Mieg, J., Trevaskis, E.,  
Underwood, K., Wohlmann, P., Waterston, R., Wilson, R. and Marra, M.  
TITLE Generation and analysis of 280,000 human expressed sequence tags  
JOURNAL Genome Res. 6 (9), 807-828 (1996)  
MEDLINE 97044478  
COMMENT Other ESTs: yb14f01.s1  
Contact: Wilson RK  
Washington University School of Medicine  
4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108  
Tel: 314 286 1800  
Fax: 314 286 1810  
Email: [est@watson.wustl.edu](mailto:est@watson.wustl.edu)  
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☐ 1: AA257161 zr82b05.r1 Soares\_NhHMPu\_S1 Homo sapiens cDNA clone IMAGE:682161 5', mRNA sequence

Taxonomy, LinkOut

LOCUS AA257161 325 bp mRNA EST 17-MAR-1997  
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 REFERENCE 1 (bases 1 to 325)  
 AUTHORS Hillier, L., Clark, N., Dubuque, T., Elliston, K., Hawkins, M., Holman, M., Hultman, M., Kucaba, T., Le, M., Lennon, G., Marra, M., Parsons, J., Rifkin, L., Rohlfing, T., Soares, M., Tan, F., Trevaskis, E., Waterston, R., Williamson, A., Wohldmann, P. and Wilson, R.  
 TITLE The WashU-Merck EST Project  
 JOURNAL Unpublished (1995)  
 COMMENT Contact: Wilson RK  
 Washington University School of Medicine  
 4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108  
 Tel: 314 286 1800  
 Fax: 314 286 1810  
 Email: [est@watson.wustl.edu](mailto:est@watson.wustl.edu)  
 This clone is available royalty-free through LLNL; contact the IMAGE Consortium ([info@image.llnl.gov](mailto:info@image.llnl.gov)) for further information.  
 Seq primer: -28m13 rev2 ET from Amersham.

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